



Docket No. 1829-4001US5

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): BLUMENFELD et al

Group Art Unit: 1645

Serial No.: 10/806,573

Examiner: TBA

Filed: March 22, 2004

For: USE OF GENETIC MARKERS TO DIAGNOSE FAMILIAL DYSAUTONOMIA

**EXPRESS MAIL CERTIFICATE**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Express Mail Label No.: EV 511406938 US

Date of Deposit: July 16, 2004

I hereby certify that the following attached paper(s) and/or fee

1. Response to Notice to Comply with Requirements For Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;
2. Statement Under 37 C.F.R. § 1.821(E) and § 1.821(F);
3. Copy of Notice to Comply with Requirements For Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;
4. Sequence Listing (25 pp.);
5. Return Receipt Postcard.

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Albert Isles

(Typed or printed name of person mailing papers(s) and/or fee)

*Albert Isles*

(Signature of person mailing paper(s) and/or fee)

**Correspondence Address:**

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PATENT  
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**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS  
FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE  
SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Sir:

In response to the Notice to Comply with the Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, dated June 10, 2004 applicants submit herewith: (1) a paper copy of the Sequence Listing (25 pages) for the above-identified patent application; and (2) a Statement Under 37 C.F.R. §1.821(E) and 1.821(F) indicating that the paper copy is identical to the computer-readable copy of the Sequence Listing filed in Application Number 08/480,655 filed on June 7, 1995. Also submitted is a copy of the Notice to Comply with Sequence Listing Requirements as received from the U.S.P.T.O. No new matter is presented in the written form of the Sequence Listing. Entry of the Sequence Listing into the instant application is respectfully requested.

Serial No. 10/806,573

### AUTHORIZATION

No fee is believed to be necessary.

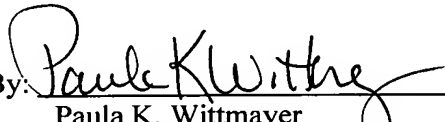
Should any fee(s) be required by the filing of this Response, the Commissioner is hereby authorized to charge any additional fees which may be required for this response, or credit any overpayment to Deposit Account No. 13-4500, Order No. 1829-4001US5.

In the event that an extension of time is required, or which may be required in addition to that requested in a petition and for an extension of time, the Commissioner is requested to grant a petition for that extension of time which is required to make this response timely and is hereby authorized to charge any fee for such an extension of time or credit any overpayment for an extension of time to Deposit Account No. 13-4500, Order No. 1829-4001US5. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,

MORGAN & FINNEGAN, L.L.P.

Dated: July 16, 2004

By:   
Paula K. Wittmayer  
Registration No.: 53,785

Correspondence Address:

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**Effective July 30, 2004**

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07-19-04

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/806,573	03/22/2004	Anat Blumenfeld	1829-4001US5

CONFIRMATION NO. 2196

## FORMALITIES LETTER



\*OC000000012921910\*

Date Mailed: 06/10/2004

MORGAN & FINNEGAN, L.L.P.  
345 Park Avenue  
New York, NY 10154-0053Case 1829-4001 Atty PAW  
Due Date 8/10/04 Sequence Listing Due  
Statutory Date 11/01/05  
By NASNOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS  
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE  
DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice MUST be returned with the reply.*

  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

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